



FIG. 1 (a)

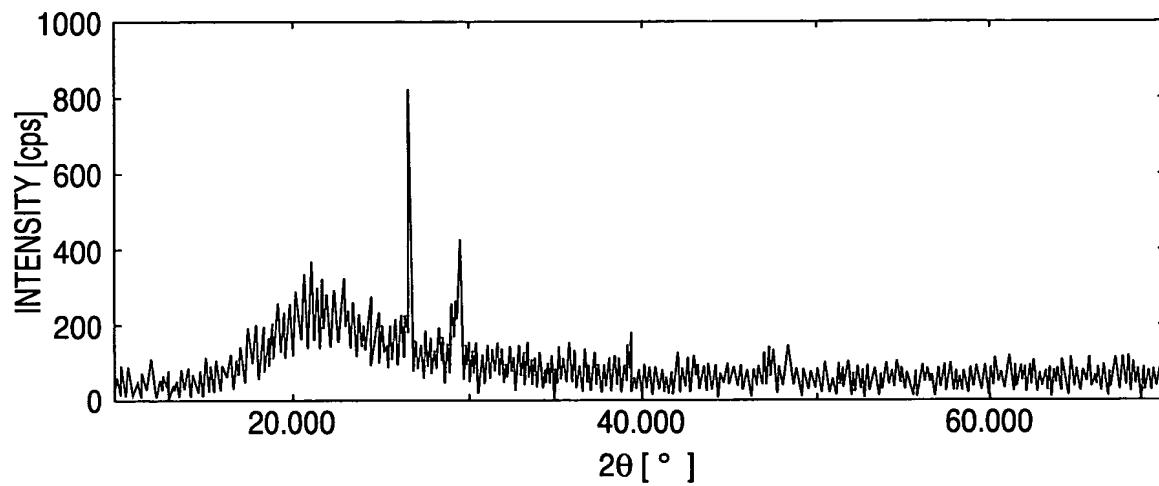
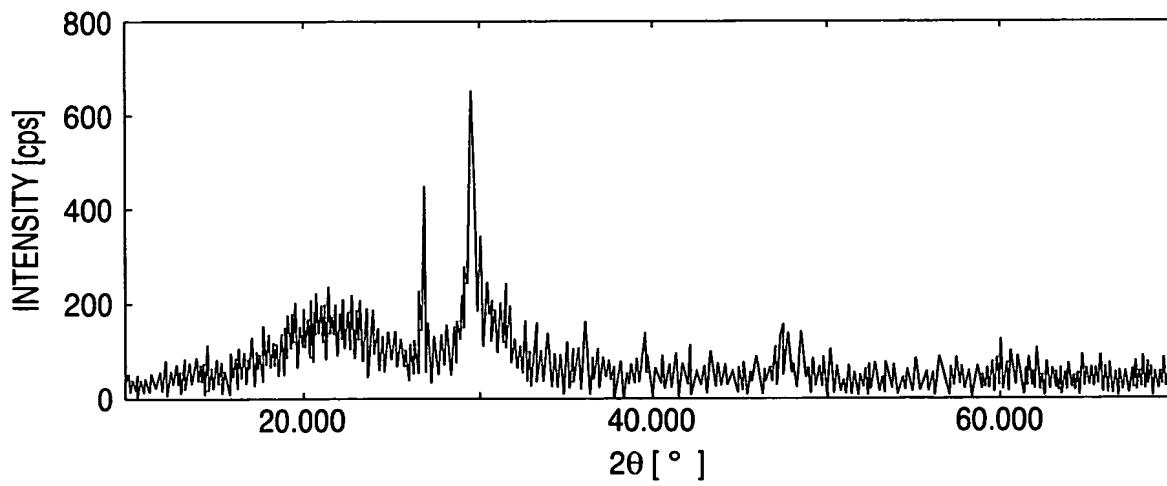


FIG. 1 (b)



2/8

FIG. 2  
EDX SPECTRUM OF OXINITRIDE MATERIAL

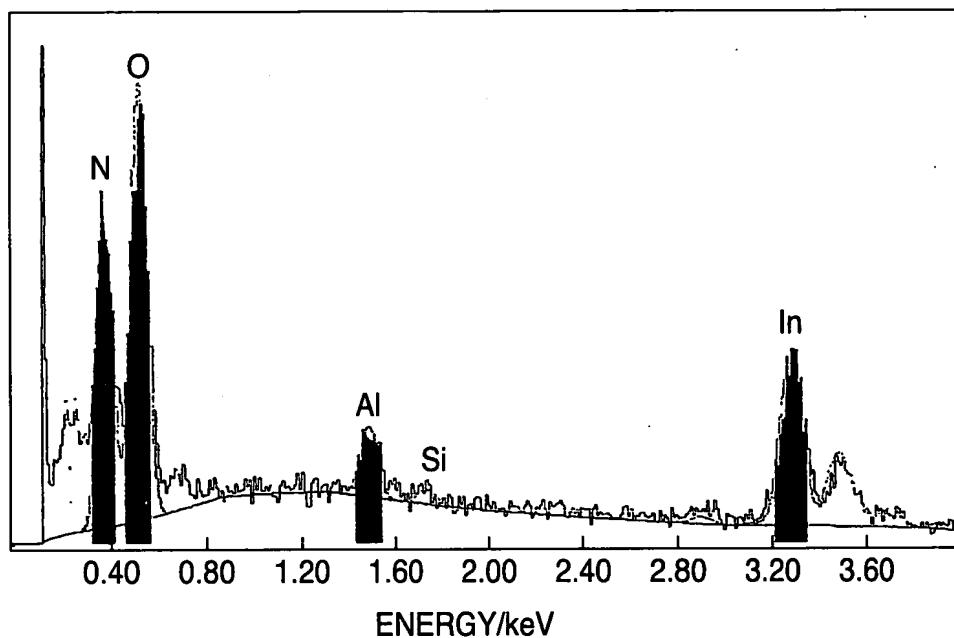
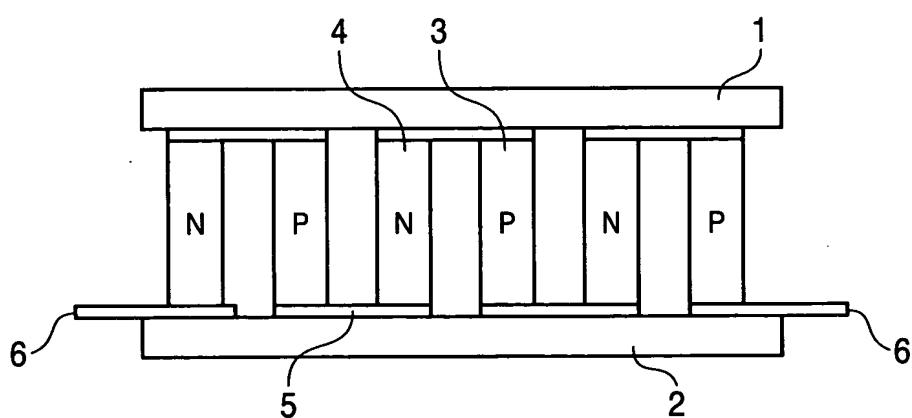


FIG. 3



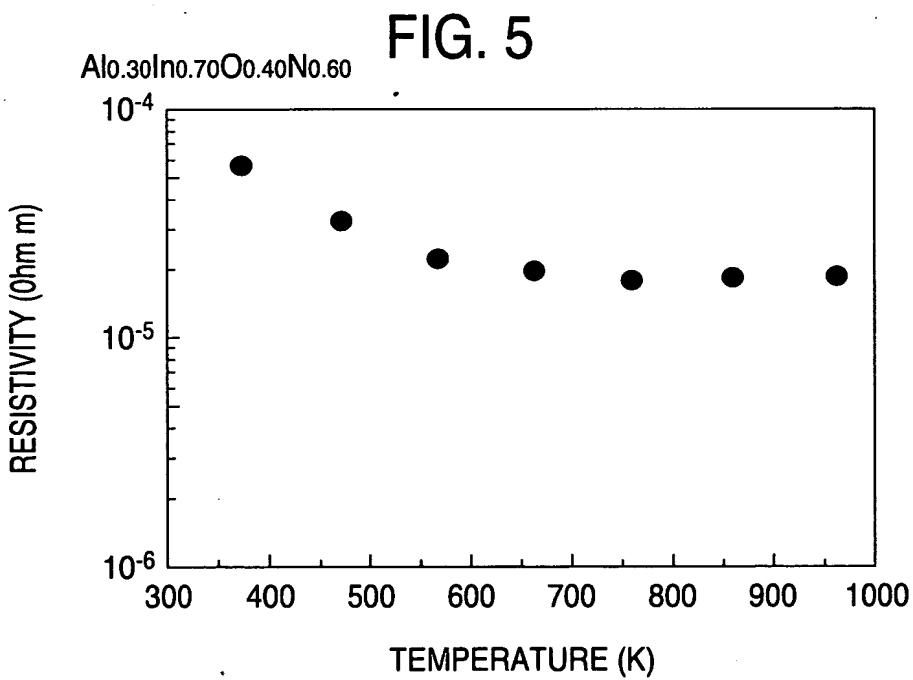
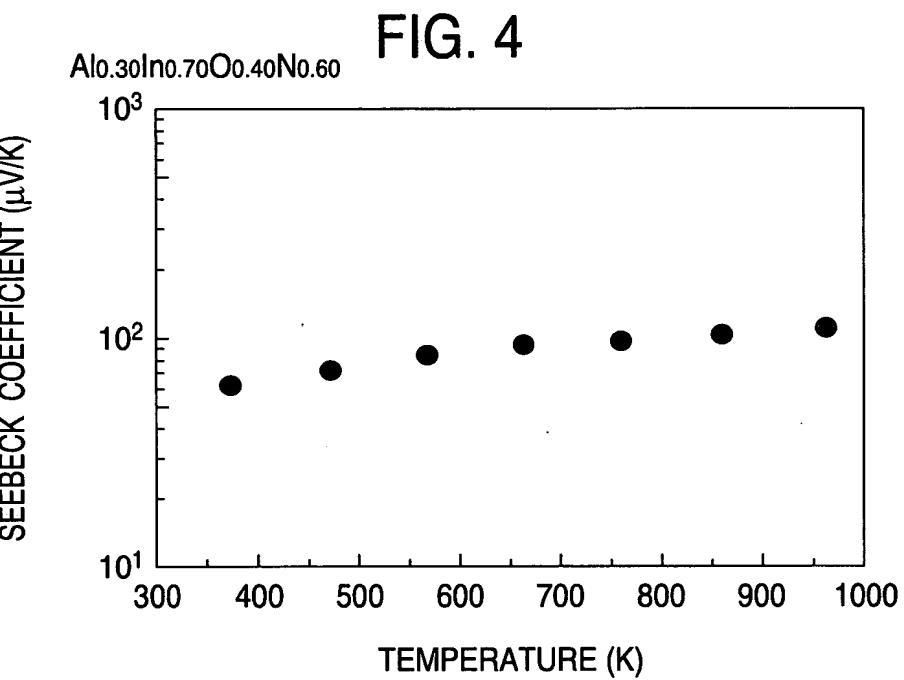


FIG. 6

Al<sub>0.23</sub>In<sub>0.70</sub>Ga<sub>0.07</sub>O<sub>0.40</sub>N<sub>0.60</sub>

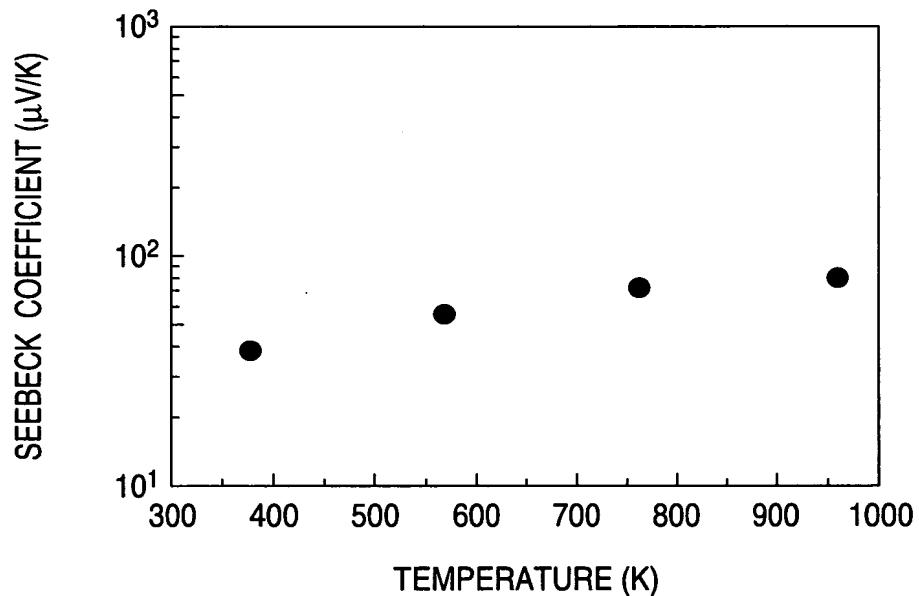
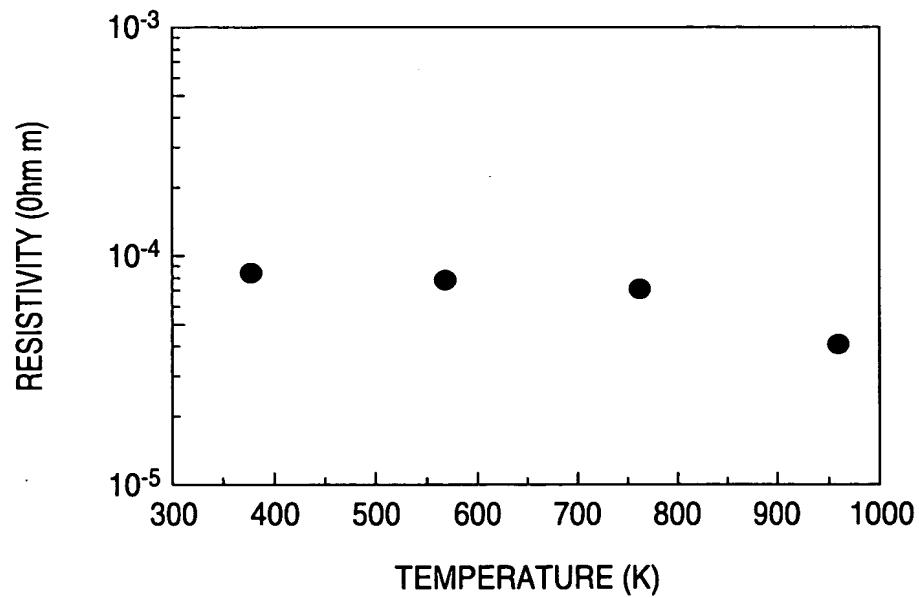


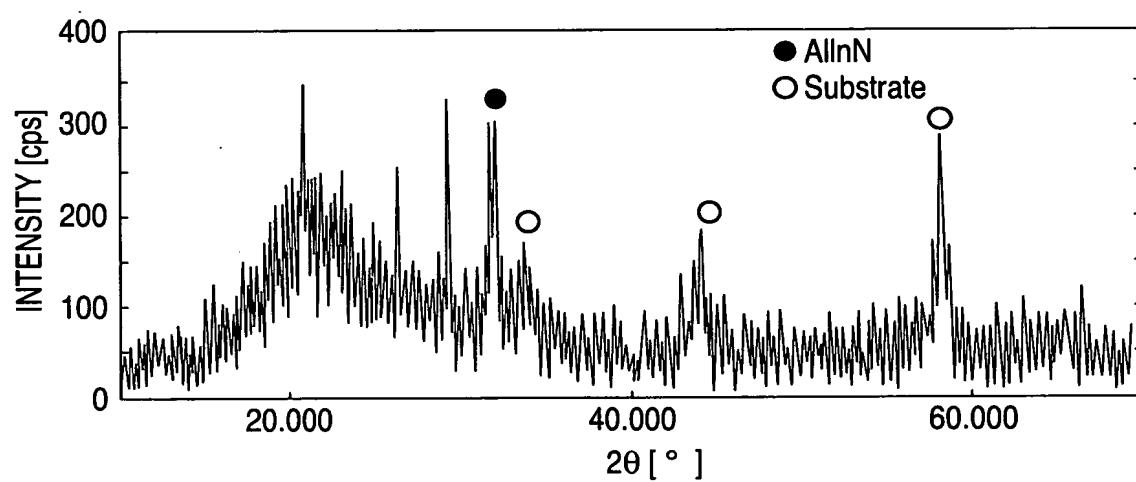
FIG. 7

Al<sub>0.23</sub>In<sub>0.70</sub>Ga<sub>0.07</sub>O<sub>0.40</sub>N<sub>0.60</sub>



5/8

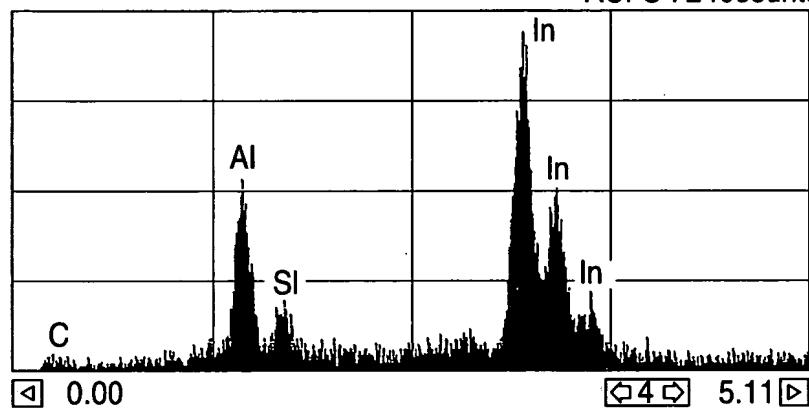
FIG. 8



6/8

FIG. 9 (a)

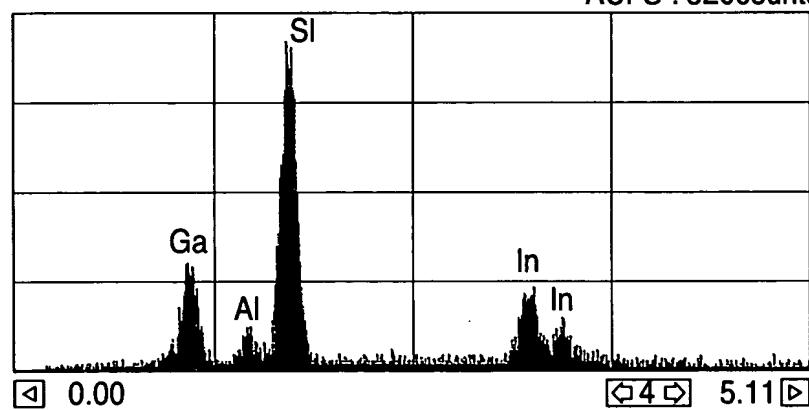
AUFS : 240counts



COMPOSITION ANALYSIS PATTERN OF AlInN BY EDX

FIG. 9 (b)

AUFS : 320counts



COMPOSITION ANALYSIS PATTERN OF GaAlInN BY EDX

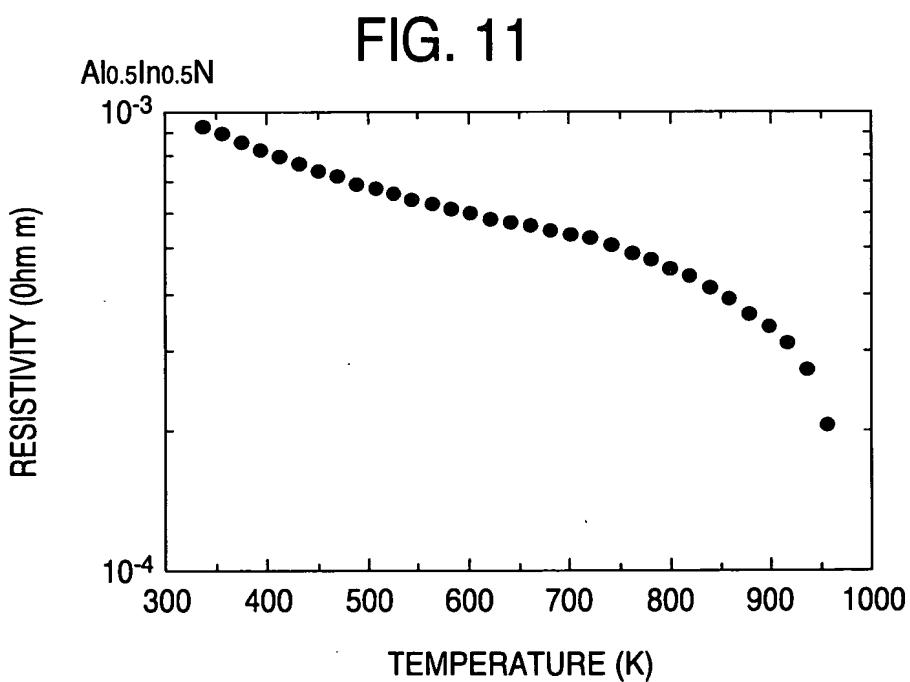
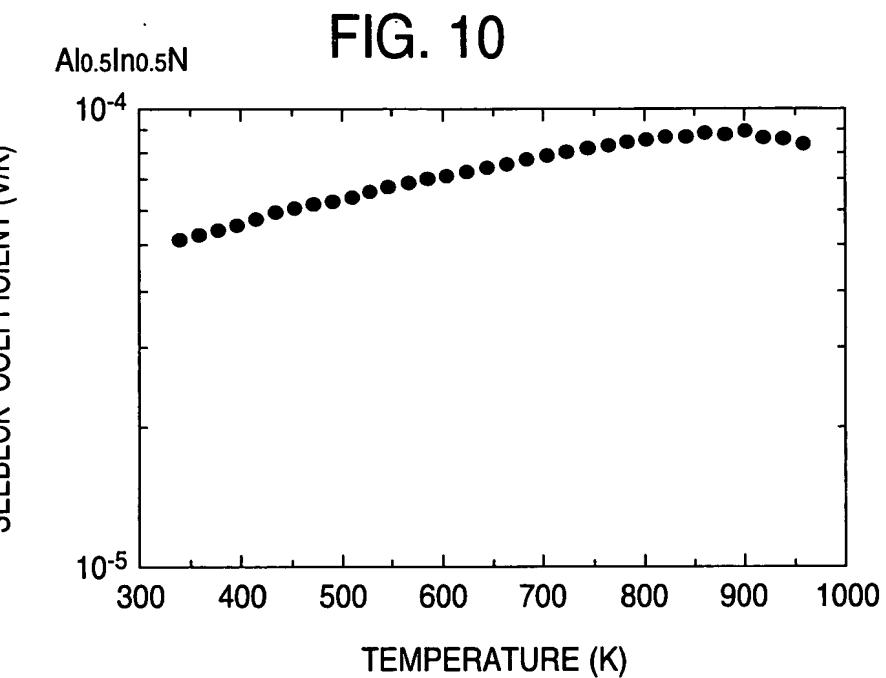


FIG. 12

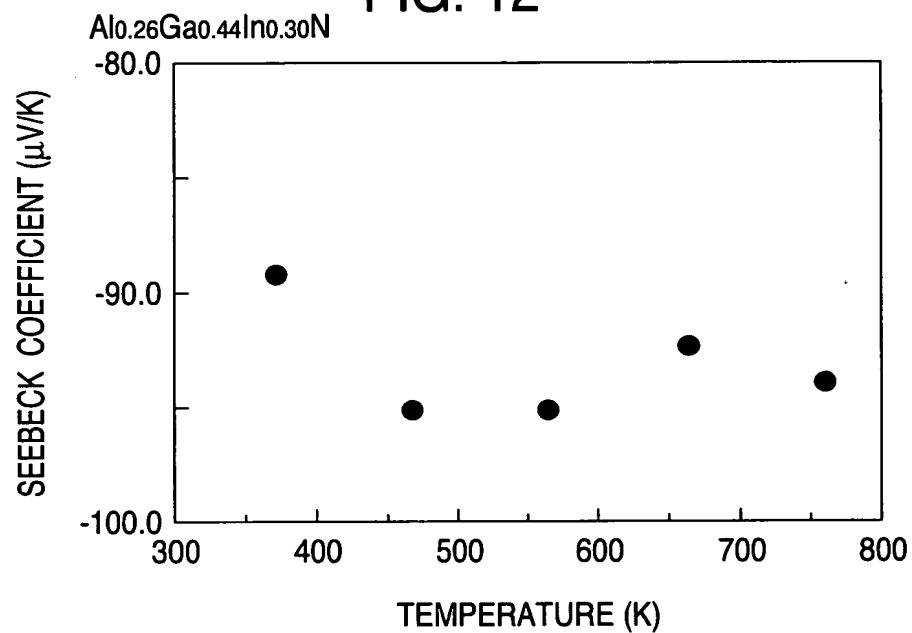


FIG. 13

